



# **SMC Mechanicsburg Ops Contractor Requirements**

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*"Our People Make a Difference Every Day"*



# OST Concept

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- **Comprised of dedicated groups of Customer Service Professionals (CSPs) who immediately respond to a specific customer's requirements in support of their production environment**
- **Combine customer support with technical expertise.**
- **Provide proactive and effective monitoring of all production environments - 24 x 7 x 365**
- **Application Support driven**
- **Goal of 95% first call problem resolution**



# OST Functions

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- **Customer Call Center**
- **Network Monitoring and Recovery**
- **Systems Monitoring and Recovery**
- **System Automation, Workload Scheduling, Monitoring, and Recovery**
- **Tape Management**
- **Problem Avoidance**
- **Rapid Service Restoration**
- **CUSTOMER FOCUS**
- **OST Support**



# OST Requirements

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- **Knowledge of mainframe computer telecommunications, peripheral and operating system environments**
- **Knowledge of a wide range of Information Technology concepts, techniques, and requirements (e.g. MVS, JES, JCL, TCP/IP, etc.)**
- **Ability to perform efficient system problem determination/analysis and resolution**
- **Ability to evaluate customer-processing requirements**
- **Knowledge of complexabend recovery techniques**
- **Knowledge of system performance monitoring tools and techniques.**
- **Experience working in a customer call center environment**
- **Ability to work as a Team player**
- **Ability to communicate well, orally and in writing**



# OST Requirements (cont'd)

- **Currently have or ability to obtain a SECRET security clearance**
- **Experience working with most/all of the following tools:**
  - **Remedy (Trouble Management System)**
  - **Teloquent (Automated Call Distribution System)**
  - **Incontrol Product Suite (ControlO/M/R)**
  - **Tape Management System (TMS)**
  - **Formula (Enterprise System Mgmt tools)**
  - **Netview**
  - **Microsoft Office Suite (Word, Excel, PowerPoint)**
  - **Microsoft Outlook (email)**
- **Specialized experience in one or more of the following areas:**
  - **Operating Systems (Config Mgmt)**
  - **Database (CICS, Datacom, Oracle)**
  - **Mid-tier System Administration**
  - **Security (RACF, ACFS2, Top Secret)**
  - **Capacity Management (DASD Admin)**
  - **Network**



# Call Center Requirements

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- **Knowledge of mainframe computer telecommunications, peripheral and operating system environments**
- **Knowledge of a wide range of Information Technology concepts, techniques, and requirements (e.g. MVS, JES, JCL, TCP/IP, etc.)**
- **Ability to perform efficient system problem determination/analysis and resolution**
- **Ability to evaluate customer-processing requirements**
- **Ability to assess system performance in terms of continuous availability and reliability**
- **Knowledge of system performance monitoring tools and techniques**
- **Experience working in a customer call center environment**



# **Call Center Requirements**

## **(cont'd)**

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- **Ability to work as a Team player**
- **Ability to communicate well, orally and in writing**
- **Currently have or ability to obtain a SECRET security clearance**
- **Experience working with most/all of the following tools/applications:**
  - **Remedy (Trouble Management System)**
  - **Teloquent (Automated Call Distribution System)**
  - **Incontrol Product Suite (ControlO/M/R)**
  - **Tape Management System (TMS)**
  - **Formula (Enterprise System Mgmt tools)**
  - **Netview**
  - **Microsoft Office Suite (Word, Excel, PowerPoint)**
  - **Microsoft Outlook (email)**
  - **CICS, Datacom, Oracle**
  - **RACF, ACF2, Top Secret**



# Network Monitor Requirements

- Knowledge of mainframe computer telecommunications, peripheral and operating system environments
- Knowledge of a wide range of Information Technology concepts, techniques, and requirements (e.g. MVS, JES, JCL, TCP/IP, etc.)
- Ability to perform efficient system problem determination/analysis and resolution
- Ability to evaluate customer-processing requirements
- Ability to isolate problems to malfunctioning hardware or software components using a combination of techniques such as; having the end-user recreate the problem and interpreting error indications or codes; recreating the problem using local, known configurations; bypassing component parts to prove where the problem lies; attempting to move the problem to another like configuration; routing around suspected malfunctioning equipment; interpreting traces or datascope files; running confidence tests (such as BERT and loopback tests on circuits) or other similar techniques





# Network Monitor Requirements (Cont'd)

- **Knowledge of network monitoring tools and techniques**
- **Experience working in a customer call center environment**
- **Ability to work as a Team player**
- **Ability to communicate well, orally and in writing**
- **Currently have or ability to obtain a SECRET security clearance**
- **Experience working with most/all of the following tools/applications:**
  - **Remedy (Trouble Management System)**
  - **Teloquent (Automated Call Distribution System)**
  - **Formula (Enterprise System Mgmt tools)**
  - **Netview**
  - **Microsoft Office Suite (Word, Excel, PowerPoint)**
  - **Microsoft Outlook (email)**
  - **CICS, Datacom, Oracle**
  - **RACF, ACF2, Top Secret**



# **System Automation, Workload Scheduling, Monitoring & Recovery**

- **Workload Scheduling, Monitoring, and Recovery Requirements:**
  - Control M, O and R tool skills
  - Key Stroke Language (KSL) skills
  - Project Management and leadership ability
  - Analytical ability
  - Responds to attempts to reach via 24-hour contact method within 30 minutes
  - Optimize/Standardize Workload
  - Troubleshooting/problem solving ability
  - Secret Security clearance
- **Automation Technician Requirements:**
  - Control O tool skills
  - REXX, CLIST, SQL, Macros, and VBA
  - ECS and Formula (Managed Objects) experience
  - Analytical ability
  - Responds to attempts to reach via 24-hour contact method within 30 minutes
  - Secret Security clearance



# Tape Management

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- **Tape Support:**
  - **Tape Librarian**
  - **Knowledge of TMS, JCL**
  - **Ability to drive van or small truck**
  - **Physical ability to lift 60 pounds**
  - **Secret Security clearance**
  - **Valid driver's license**
  - **Tape Mounts**



# OST Support

- **Application Support/System Integration:**
  - Working knowledge of MVS/ZOS, Datacom and DB2
  - Project Management and leadership ability
  - Analytical ability
  - Knowledge of application and operating system interfaces
  - Responds to attempts to reach via 24-hour contact method within 30 minutes
  - Secret Security clearance
- **Application Development/Programming**
  - Microsoft Access
  - Visual Basic
  - Analytical Ability
  - Define and program functional needs for government developed applications
  - Secret Security clearance
  - Ability to work independently and as part of a team

